

Work Order ID 71631

Thursday, July 07, 2011 11:21:55 AM



Page 1

Item ID: D3260-1

Accept



Setup Start



Revision ID:

Item Name: Spring

Stop



Start Date: 7/7/2011 Start Qty: 30.00



Cust Item ID:

Required Date: 7/21/2011 Req'd Qty: 30.00



Customer:

Reference:

Approvals:

Process Plan: MK

Date: 11-07-07

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D3260

Rev A

100

0.00



PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O: 14453 ☐ Make as per Dwg D3260 ☐ Possible Supplier:
Victory Spring ☐ Material release note is required

CX 11/07/11 30

110

Receive & Inspect for Damage & Mat'l Certs

0.00



Packaging

Memo

0.00

Packaging

Ensure Material Release Note is attached

Rec'd 7/28 (30)

120

QC6- Inspect dimensions to drawing

0.00



QC

Memo

0.00

Quality Control

11 07 28 (30)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 71631

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Item Name: Spring

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Cust Item ID:

Required Date: 7/21/2011 Req'd Qty: 30.00

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

Identify as per dwg & Stock Location: 44

0.00



Packaging

Memo

0.00

Packaging

11/7/08

(30) SP

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/7/29

11/07/29
(30)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

Picklist Print

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T

Work Order ID: 71631



Parent Item: D3260-1



Parent Item Name: Spring



Start Date: 7/7/2011

Required Date: 7/21/2011

Start Qty: 30.00

Required Qty: 30.00

Comments: IPP A 04.03.29 New issue KJ/RF

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3260-1P  Spring		Purchased	No			100	Each	0.0000	1 	30		7/7/11	(30)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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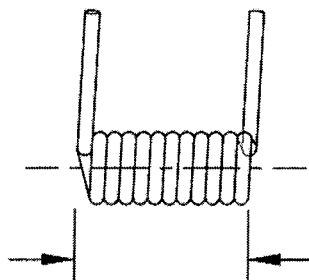
NOTE: Date & initial all entries



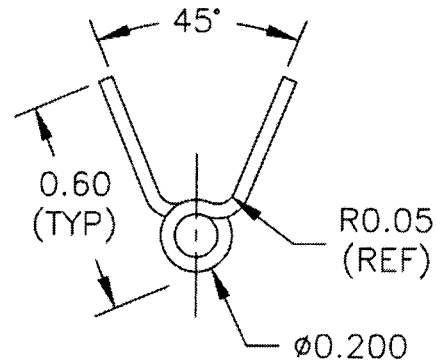
DESIGN RT	DRAWN BY RT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED H	APPROVED H	DRAWING NO. D3260	REV. A SHEET 1 OF 1
DATE 04.02.27		TITLE SPRING	SCALE 2:1
A	04.02.27	NEW ISSUE	

RELEASED
04.04.07

SPECIFICATION CONTROL DRAWING



Ø0.040
12 COIL
(REF 0.480)



D3260-1 SPRING

D3260-1 NOTES:

- 1) MATERIAL: AISI 302 SS SPRING WIRE Ø0.040 PER ASTM A313
MIN TENSILE STRENGTH = 250 ksi)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES

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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



convenient. consistent. correct.

PACKING SLIP

22894

#2, 6104 - 82 Ave
Edmonton, AB T6B 0E7
t + 780 442 4020
f + 780 466 8000

BILL TO: Dart Aerospace Ltd.
1270 Aberdeen St.
Hawkesbury ON K6A 1K7

SHIP TO:

DATE		ORDER No.		SHIP VIA	
27-Jul-11		14453 / 14535		Puro Express ppd & chrg	
QUANTITY	DESCRIPTION			UNIT	AMOUNT
30	D3260-1P Spring				
50	D3260-1P Spring				
GST #		TERMS	SUBTOTAL	FREIGHT	GST
854454527		NET 30 DAYS			



onvenient. consistent. correct.

2, 6104 - 82 Ave
Edmonton, AB T6B 0E7
t + 780 442 4020
f + 780 466 8000

CERTIFICATE OF CONFORMANCE

REPORT FOR : Dart Aerospace Ltd	DATE: 7/27/2011
PART/DRAWING #: D32601P	PO # 14453 / 14535
SPRING DESCRIPTION: Torsion	QUANTITY: <u>30</u> + 50

CHARACTERISTIC	SPECIFIED	MEASURED	NOTES
Material type	SS 302	yes	
Material diameter	0.04	0.04	
Coil I.D.			
Coil O.D.	0.200	0.199	
Number of Coils	12	12	
Free Length	0.480 ref	0.477	
Helix	LHW	yes	
End type	legs as per dwg	yes	
Deburr End			

COMMENTS

Full Certificate attached:

Material Heat Number:

Inspected by:

Chris Burrowes

www.victoryspring.ca

sales@victoryspring.ca